



Results of All Quality Metrics			
Data Quality Metrics	Value	Metric	Pass/Fail
Digital Resolution			
Relative x-resolution	0.333	(≤ 1)	Pass
% at this resolution	7.7		
% in zeroth bin	3.9		
Relative y-resolution	0.333	(≤ 1)	Pass
% at this resolution	45.7		
% in zeroth bin	31.1		
Noise			
Relative x-noise	0.443	(≤ 1)	Pass
Relative y-noise	0.068	(≤ 1)	Pass
Fit Quality Metrics			
Curvature			
1st Quartile relative residual slope	-0.158	($-1 \leq$ and ≤ 1)	Pass
Number of points in 1st quartile	248	(>5)	Pass
4th Quartile relative residual slope	-0.546	($-1 \leq$ and ≤ 1)	Pass
Number of points in 4th quartile	181	(>5)	Pass
Fit Range			
Relative Fit Range	0.610	(≤ 1)	Pass
Slope Determination Results			
Final Slope	1.285e+02	Data file: SDARrr-3.csv	
True Intercept	4.011e+00	Standard: ASTM E3076-18e1	
Lower y bound of fit range	1.031e+01	Script: pySDAR v1.2.4	
Upper y bound of fit range	5.261e+01	Analysis time: 2024-05-28 21:54:07	